



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/040,594

Filing Date:

January 7, 2002

Applicant:

Matthew D. Nixon et al.

Group Art Unit:

2625

Examiner:

Abolfazi Tabatabai

Title:

PASSIVE POWER LINE DETECTION SYSTEM FOR

**AIRCRAFT** 

Attorney Docket:

7784-000231

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action mailed <u>December 28, 2004</u>, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings begin on page 9 of this paper.

Remarks begin on page 10 of this paper.